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29683 7590 05/05/2008

HARRINGTON & SMITH, PC
 4 RESEARCH DRIVE
 SHELTON, CT 06484-6212



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Elaine F. Mian

(Depositor's name)

Elaine F. Mian

(Signature)

July 1, 2008

(Date)

07/08/2008 SDIRETA2 00000012 10783129

01 FC:1501 1440.00 OP
 02 FC:1504 300.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/783,129

02/19/2004

Haifeng Wang

872.0172.U1(US)

1246

TITLE OF INVENTION: METHOD AND APPARATUS PROVIDING TIME DOMAIN INTERPOLATED CHANNEL ESTIMATION WITH ADVANCED NOISE SUPPRESSION FOR MULTICARRIER TRANSMISSIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

NO

\$1440

\$300

\$0

\$1740

08/05/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
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VO, DON NGUYEN

2611

375-260000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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Harrington & Smith, PC

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Nokia Corporation

Espoo, Finland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Walter J. Malinowski

Date July 1, 2008

Typed or printed name Walter J. Malinowski

Registration No. 43,423

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